

## May 12 (Saturday)

### Special Lecture **ST**

(Room 1 : Sendai International Center, Conference Bldg., 2F Main Hall, 9 : 20~10 : 00)

The Dawn of a New Era in Fetal Behavioral Science

Chair : The University of Tokyo

Tomoyuki Fujii

Speaker : Kagawa University

Toshiyuki Hata

### The Best of the best : Symposium 2 (Reproduction/Endocrinology, Perinatology and Women's Healthcare) **ST**

(Room 1 : Sendai International Center, Conference Bldg., 2F Main Hall, 13 : 15~16 : 15)

The Latest Knowledge Obtained from the Prospective Study in the Reproduction/Perinatology and the Prospect of Preemptive Medicine

Chair : Kobe University

Hideto Yamada

Showa University

Akihiko Sekizawa

1) Efficacy of a Prospective Multifaceted Community-based Intervention to Prevent Preterm Birth

Speaker : Kumamoto University

Takashi Ohba

2) Prospective Cohort Studies of Maternal and Neonatal Screening Methods for Developing Preemptive Medicine for Congenital Infection

Speaker : Kobe University

Kenji Tanimura

3) Elucidation of Environmental Factors and Pathological Conditions Affecting Fetal Development-Focus on Perinatal Mental Health-

Speaker : Tohoku University

Hidekazu Nishigori

4) Effects of Various Environments on the Perinatal Prognosis of Mothers and Infants

Speaker : Kyushu University

Seiichi Morokuma

### Overseas Invited Lecture 12

(Room 4 : Sendai International Center, Conference Bldg., 2F Sakura Hall 1, 16 : 20~16 : 50)

Evidence and Eminence in Secondary Prevention of Preterm Birth-An Overview Comparing Vaginal Progesterone, Cerclage and Cervical Pessary in Singleton and Twin Pregnancies-

Chair : Miyagi Children's Hospital / Tohoku University

Jun Murotsuki

Speaker : Philipps University/Clara Angela Foundation, Germany

Birgit Arabin

## Overseas Invited Lecture 13

(Room 5 : Sendai International Center, Conference Bldg., 2F Sakura Hall 2, 16 : 20~16 : 50)

Ultrasound Grading of Cesarean Scar Pregnancies and Its Implication for the Strategy of Management :  
Experience at a Single Medical Center

Chair : Tokyo Medical and Dental University Naoyuki Miyasaka

Speaker : National Taiwan University Hospital, Taiwan

Chien-Nan Lee

## Overseas Invited Lecture 14

(Room 6 : Sendai International Center, Conference Bldg., 3F Shirakashi Conference Room 1, 16 : 20~16 : 50)

Prevention of Preterm Birth : Progesterone vs Cerclage

Chair : Jichi Medical University

Shigeki Matsubara

Speaker : Hallym University, Korea

Keun-Young Lee

## AOFOG Program

(Room 12 : Sendai International Center, Exhibition Bldg., Meeting Room 1, 16 : 20~18 : 20)

Opening Remarks

Speaker : The University of Tokyo/JSOG Chairperson

Tomoyuki Fujii

Gleneagles Hospital Kuala Lumpur, Malaysia/AOFOG

President

Ravi Chandran

Cervical Cancer Screening in Asian Countries

Chair : Yokohama City University/JSOG

Etsuko Miyagi

Hirosaki University/JSOG

Yoshihito Yokoyama

1) Current Status and Issues of Cervical Cancer Screening in Japan

Speaker : Tohoku University/JSOG

Kiyoshi Ito

2) Paradigm Change in Cervical Cancer Screening with HPV Testing

Speaker : University of Ulsan, Asan Medical Center, Korea/

AOFOG

Young-Tak Kim

3) Paradigm Change in Cervical Cancer Screening with HPV Testing

Speaker : University Malaya Medical Centre, Malaysia/AOFOG

Yin-Ling Woo

4) AOFOG Initiatives for Cervical Cancer Control in Low Resource Countries

Speaker : The Royal Thai College of Obstetricians and

Gynaecologists, Thailand/AOFOG Pisake Lumbiganon

## 5) Cervical Cancer in Cambodia and Its Challenges

Speaker : Cambodian Society of Gynecology and Obstetrics,  
Cambodia/AOFOG

Koum Kanal

General Discussion

## Closing Remarks

Speaker : The Jikei University School of Medicine/JSOG/AOFOG  
President-elect

Kazunori Ochiai

## International Workshop for Junior Fellows (IWJF)

(Room 5 : Sendai International Center, Conference Bldg., 2F Sakura Hall 2, 10 : 00~11 : 50)

### 1. Cross-country Differences in Routine Prenatal Examinations

Chair : JSOG

Toshiyuki Takeshita

ACOG

Christopher M. Zahn

## 1) Cross Country Differences in Routine Prenatal Examinations : The US and Japan

Speaker : ACOG

Supraja Rajagopalan

## 2) Routine Prenatal Examinations in Taiwan

Speaker : TAOG

Cleo Tsai

## 3) The Current Status of the Guidelines of Non-invasive Prenatal Testing (NIPT) in Japan, South Korea and Taiwan

Speaker : KSOG

Joseph J. Noh

## 4) Cross-country Differences in Routine Prenatal Examinations

Speaker : JSOG

Sayaka Kawashita

JSOG

Haruhisa Konishi

JSOG

Mamoru Shigeta

### 2. Work-life Balance for OB/GYN Doctors : Pregnancy and Parenthood with Careers

Chair : JSOG

Akihiko Sekizawa

TAOG

Ming-Chao Huang

## 1) Work-life Balance for OB/GYN Doctors : Managing Pregnancy and Parenthood with Careers

Speaker : ACOG

Alison Dixon

## 2) The Challenges of Work-life Balance for Female Physicians in OB-GYN versus Other Specialities : Managing Pregnancy and Parenthood with Careers

Speaker : TAOG

Shu-Han You

## 3) Reality of Young Korean Doctors' in Marriage, Childbirth, and Child-rearing : A Comprehensive Interview Survey

Speaker : KSOG

Se Ik Kim

## 4) Actual Condition of Work-life Balance of OB&amp;GY Doctors in Japan

Speaker : JSOG

Ranka Kanda

JSOG

Naoyuki Iwahashi

JSOG

Masumi Ishibashi

## Luncheon Seminar 25

(Room 9, 10 : Sendai International Center, Conference Bldg., 1F Meeting Room 1, 2, 12 : 00~13 : 00)

The Intrinsic Power of HPV Genotyping for Stratification of Cervical Cancer Risk: Efficacy and Efficiency of the BD Onclarity Approach

sponsored by Nippon Becton Dickinson Company, Ltd.

Chair : Kagoshima University

Hiroaki Kobayashi

Speaker : University of Virginia, USA

Mark H. Stoler

## Luncheon Seminar 31

(Special Site : Sendai International Center, Exhibition Bldg., Exhibition Hall, 12 : 00~13 : 00)

Are Environmental Toxics Affecting Reproductive Health Globally—What is the Evidence?

sponsored by Canon Medical Systems Corporation

Chair : Tohoku University

Junichi Sugawara

Speaker : University of California, USA

Linda Giudice

# International Session Workshop

May 12 (Saturday) Room 6

Sendai International Center, Conference Bldg., 3F : Shirakashi Conference Room 1

8 : 00~9 : 12

## Group 1 Oncology 1 Cervical cancer/CIN

Chair : ACOG, USA Christopher M. Zahn  
Dokkyo Medical University Ichio Fukasawa

- IS-WS-1- 1. Comparison of MRI, PET-CT, and frozen biopsy in the evaluation of lymph node status before fertility-sparing radical trachelectomy in early stage cervical cancer  
Geon-Woo Lee (University of Ulsan College of Medicine, Asan Medical Center, Korea) et al.
- IS-WS-1- 2. The study about anti-cancer mechanism of tetraarsenic oxide in cervical cancer using cell line and PDX model  
Jeong-Won Lee (Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea) et al.
- IS-WS-1- 3. Increased myeloid derived suppressor cells during pregnancy promotes cervical cancer progression  
Katsumi Kozasa (Osaka University) et al.
- IS-WS-1- 4. MicroRNAs in the cervical mucus are promising biomarkers for cervical cancer and cervical neoplasia  
Satoshi Kawai (Fujita Health University) et al.
- IS-WS-1- 5. Reduced serum miR-100 as a potential biomarker for cervical cancer  
Zenta Yamanaka (Tokyo Medical University) et al.
- IS-WS-1- 6. HPV E1 is dispensable for low and high-risk HPV maintenance and latent replication in keratinocytes but is necessary for genome amplification  
Isao Murakami (Keio University) et al.
- IS-WS-1- 7. Intra-patient variation of human papillomavirus genomes revealed by deep sequencing  
Yusuke Hirose (Showa University Hospital) et al.
- IS-WS-1- 8. Involvement of transcription factor HOXD9 in the malignant phenotype of cervical cancer through direct binding to HPV P97 promoter  
Naohiko Saiki (Keio University) et al.

## May 12 (Saturday) Room 11

Sendai International Center, Conference Bldg., 1F : Lecture Room A, B

8 : 00~9 : 12

### Group 2 Oncology 2 Endometrial cancer/Others

Chair : Tokyo Medical University Hiroataka Nishi  
Kagoshima University Hiroaki Kobayashi

- IS-WS-2- 1. Antitumor effect of XCT790, an estrogen-related receptor  $\alpha$  inverse agonist, on uterine endometrial cancer cells and a xenograft mouse model  
Tetsuya Kokabu (Kyoto Prefectural University of Medicine) et al.
- IS-WS-2- 2. A novel epigenetic therapy with inhibition of histone methyltransferase, SETD8, for endometrial cancer  
Shinya Oki (The University of Tokyo) et al.
- IS-WS-2- 3. Long-term outcomes of medroxyprogesterone acetate plus metformin as fertility-sparing treatment for atypical endometrial hyperplasia and endometrial cancer  
Akira Mitsuhashi (Chiba University) et al.
- IS-WS-2- 4. Screening of Endometrial Cancer Using Cervical Swab  
Ling Lim (MacKay Memorial Hospital, Taiwan) et al.
- IS-WS-2- 5. Genomic analysis of cell-free DNA in plasma using NIPT platform by massively parallel sequencing for a prognostic factor : gynecological tumor associated copy number variants : a prospective study  
Makoto Nakabayashi (Showa University) et al.
- IS-WS-2- 6. The malicious role of immune-reaction in Uterine Serous carcinoma  
Yuka Mise (Kyoto University) et al.
- IS-WS-2- 7. Surgical technique and outcomes of uterus retrieval from brain-dead multi-organ donors : a preclinical research of human living uterine transplantation  
Gaowen Chen (Zhujiang Hospital, Southern Medical University, China) et al.
- IS-WS-2- 8. Analysis of paternal contribution of genetic partial hydatidiform mole using subtraction B allele frequency plotting of SNP array  
Hirokazu Usui (Chiba University) et al.

## May 12 (Saturday) Room 12

Sendai International Center, Exhibition Bldg. : Meeting Room 1

8 : 20~9 : 14

### Group 3 Oncology 3 Ovarian cancer 1

Chair : KSOG, Korea Duk-Soo Bae  
Kyorin University Yoichi Kobayashi

- IS-WS-3- 1. Genomic landscape of ovarian clear cell carcinoma via next generation sequencing  
Se Ik Kim (Seoul National University College of Medicine, Korea) et al.
- IS-WS-3- 2. Gene Methylation Panel of CDH1, DLEC1 and SFRP5 as Prognostic Marker in  
Advanced Epithelial Ovarian Cancer  
Ying-Cheng Chiang (National Taiwan University Hospital, Taiwan) et al.
- IS-WS-3- 3. *GSTP1* rs1695 is a predictive indicator of both hematological toxicity and  
prognosis of ovarian cancer treated with paclitaxel plus carboplatin  
Tomoko Yoshihama (Keio University) et al.
- IS-WS-3- 4. Inactivation of ZNF671 by DNA methylation is closely associated with early  
recurrence of serous ovarian cancer  
Shoko Mase (Nagoya City University) et al.
- IS-WS-3- 5. MiR-522 modulates paclitaxel resistance in ovarian cancer cells  
Mayuko Miyamoto (Osaka University) et al.
- IS-WS-3- 6. Elevated level of serum miR-1290 is correlated with high grade serous epithelial  
ovarian cancer and can be a potential biomarker  
Masaki Kobayashi (Osaka University) et al.

## May 12 (Saturday) Room 13

Sendai International Center, Exhibition Bldg. : Meeting Room 2

8 : 20~9 : 14

### Group 4 Oncology 4 Others

Chair : KSOG, Korea Hee-Sug Ryu  
Kanazawa Medical University Toshiyuki Sasagawa

- IS-WS-4- 1. Cyberknife Therapy for Locally Recurrent Gynecologic Cancers After External-  
beam Radiation Therapy  
Courtney Griffiths (NYU-Winthrop University Hospital, USA) et al.
- IS-WS-4- 2. Withdraw
- IS-WS-4- 3. Frzb is induced by RAS-MAPK signaling and contributes to transformation  
Ichiro Onoyama (Kyushu University Hospital) et al.

- IS-WS-4- 4. Lovastatin induced KLF2, KLF6 and RHOB genes and preferentially led to viability reduction of cisplatin-resistant cells  
Chiho Koi (University of Occupational and Environmental Health) et al.
- IS-WS-4- 5. Anticancer effect by curcumin is both associated with caspase-dependent and caspase-independent cell death in gynecological cancer cells  
Tzefang Wong (St. Marianna University School of Medicine) et al.
- IS-WS-4- 6. The spliceosome U2 snRNP factors promote genome stability through distinct mechanisms : transcription of repair factors and R-loop processing  
Michihiro Tanikawa (The University of Tokyo) et al.

## May 12 (Saturday) Room 14

Sendai International Center, Exhibition Bldg. : Meeting Room 3

8 : 00~9 : 12

### Group 5 Perinatology 1 Abnormal delivery/HDP

Chair : Mie University Tomoaki Ikeda  
Juntendo University Atsuo Itakura

- IS-WS-5- 1. Trends in maternal mortality in Mongolia in year 2016  
Munkhtsetseg Davaatseren (Mongolian National University of Medical Sciences, Mongolia) et al.
- IS-WS-5- 2. Factors affecting maternal and neonatal morbidity planned for cesarean delivery  
Young Mi Jung (Seoul National University College of Medicine, Korea) et al.
- IS-WS-5- 3. How do we reduce further maternal deaths in Japan? : Recommendations from the Maternal Death Exploratory Committee  
Junichi Hasegawa (St. Marianna University School of Medicine) et al.
- IS-WS-5- 4. Prevention of hypothermia is important in early mother-infant skin-to-skin contact  
Kentarō Kurasawa (Yokohama City University) et al.
- IS-WS-5- 5. Population-based trends and risk factors of early- and late-onset preeclampsia in Taiwan 2001-2014  
Shu-Han You (Chang Gung Memorial Hospital, Taiwan) et al.
- IS-WS-5- 6. EEG changes and sleep/wakefulness behaviors in Pregnancy-Associated Hypertensive mice  
Haruna Komiya (University of Tsukuba) et al.
- IS-WS-5- 7. Attenuation of angiotensin II-induced preeclamptic symptoms by recombinant thrombomodulin in mice — a novel therapeutic approach for preeclampsia  
Hiroko Oda (The University of Tokyo) et al.
- IS-WS-5- 8. Possible involvement of RAGE in Hypertensive Disorders of Pregnancy  
Juria Akasaka (Nara Medical University) et al.



## May 12 (Saturday) Room 15

Sendai International Center, Exhibition Bldg. : Meeting Room 4

8 : 00~9 : 12

### Group 6 Perinatology 2 Placenta/Preterm labor/Maternal complication

Chair : Kawasaki Medical School Koichiro Shimoya  
University of Miyazaki Hiroshi Sameshima

- IS-WS-6- 1. Endoplasmic reticulum chaperone calreticulin plays a key role in human placental development  
Naoyuki Iwahashi (Wakayama Medical University Hospital) et al.
- IS-WS-6- 2. Effectiveness of Nifedipine in threatened preterm labor : a randomized trial  
Chatchanawadee Na Nan (Udon Thani Hospital, Thailand) et al.
- IS-WS-6- 3. Involvement of apoptosis signal-regulating kinase1 (ASK1)-MAPK pathway in inflammation-induced preterm birth  
Midori Yoshikawa (The University of Tokyo) et al.
- IS-WS-6- 4. Amniotic fluid macrophages help the healing of ruptured amnion via epithelial mesenchymal transition (EMT)  
Haruta Mogami (Kyoto University) et al.
- IS-WS-6- 5. Anti-inflammatory effect of progesterone suppresses the enhancement of inflammatory cytokines on fetal membrane in a preterm birth mouse model with chronic dental infection  
Yuko Teraoka (Hiroshima University) et al.
- IS-WS-6- 6. Prevention of LPS-induced preterm labor by the lack of CX3CL1-CX3CR1 interaction in mice  
Mika Mizoguchi (Wakayama Medical University) et al.
- IS-WS-6- 7. Elimination of Mother-to-Child Transmission of Human Immunodeficiency Virus : 11-Year Experience in a Single Center in Taiwan  
Huang Kuan-Ying (National Taiwan University Hospital, Taiwan) et al.
- IS-WS-6- 8. Comparison of One-Step Versus Two-Step Screening for Gestational Diabetes Mellitus and Adverse Obstetrical Outcomes at a Single Tertiary Center in Taiwan  
Cleo Tsai (Cathay General Hospital, Taipei Branch, Taiwan) et al.

## May 12 (Saturday) Room 11

Sendai International Center, Conference Bldg., 1F : Lecture Room A, B

10 : 35~11 : 29

### Group 7 Oncology 5 Ovarian cancer 2

Chair : Osaka Medical College Masahide Ohmichi  
Nihon University Kei Kawana

- IS-WS-7- 1. Withdraw
- IS-WS-7- 2. Anti-cancer effect of axitinib in ovarian cancer  
Jihye Kim (Samsung Medical Center, Sungkyunkwan University School of  
Medicine, Korea) et al.
- IS-WS-7- 3. Machine Learning-guided Staging in Patients with Epithelial Ovarian Cancer  
E Sun Paik (Samsung Medical Center, Sungkyunkwan University School of  
Medicine, Korea) et al.
- IS-WS-7- 4. Trends and comparative analysis of patients with end-stage ovarian cancer who  
have received active palliative chemotherapy for the past 10 years  
Jeong-Yeol Park (Asan Medical Center, University of Ulsan College of Medicine,  
Korea) et al.
- IS-WS-7- 5. Carcinoma-associated mesothelial cells orchestrate progression of peritoneal  
dissemination and acquired platinum resistance in epithelial ovarian cancer  
Masato Yoshihara (Nagoya University) et al.
- IS-WS-7- 6. Bisphosphonates, new candidate of drug repositioning for ovarian cancer  
Yusuke Kobayashi (Keio University) et al.

## May 12 (Saturday) Room 12

Sendai International Center, Exhibition Bldg. : Meeting Room 1

10 : 35~11 : 29

### Group 8 Oncology 6 Ovarian cancer 3

Chair : University of Tsukuba Toyomi Satoh  
Kyushu University Kiyoko Kato

- IS-WS-8- 1. The therapeutic effects of iPS cell-derived myeloid cells producing interferon  
beta on human ovarian cancer cells in mice  
Yuko Imamura (Kumamoto University) et al.
- IS-WS-8- 2. The role of angiopoietin-like protein 2 in serous ovarian carcinoma with peritoneal  
dissemination  
Yuko Takeshita (Kumamoto University) et al.

- IS-WS-8- 3. Unmasking ovarian chemoresistant cancer cells by TSA or 5-AZA reveals new candidates miRNAs involved in chemoresistance development  
Mohamed Hassan (Faculty of Science, Port Said University, Egypt) et al.
- IS-WS-8- 4. Tumor suppressive roles of MARK3 in high-grade serous ovarian carcinomas  
Hidenori Machino (The University of Tokyo) et al.
- IS-WS-8- 5. Identification of somatic genetic alterations in ovarian clear cell carcinoma with next generation sequencing  
Yusuke Shibuya (Tohoku University Hospital) et al.
- IS-WS-8- 6. The novel JNK inhibitor AS602801 inhibits ovarian cancer stem cells in vitro and in vivo  
Hirotsugu Sakaki (Yamagata University Hospital) et al.

## May 12 (Saturday) Room 13

Sendai International Center, Exhibition Bldg. : Meeting Room 2

10 : 35~11 : 47

### Group 9 Reproduction

Chair : Osaka City University Masayasu Koyama  
Shiga University of Medical Science Fuminori Kimura

- IS-WS-9- 1. *Zfp371* is a novel DNA repair gene responsible for genome stability during mitosis  
Seiji Ogawa (Keio University) et al.
- IS-WS-9- 2. The function of PTENP1 in implantation  
Masashi Takamura (Hudson Institute of Medical Research, Australia)
- IS-WS-9- 3. C/EBP $\beta$ , but not Hif1 $\alpha$ , regulates Vegf gene expression in granulosa cells undergoing luteinization during ovulation after the LH surge in female rats  
Masahiro Shinagawa (Yamaguchi University) et al.
- IS-WS-9- 4. Activation of Endoplasmic Reticulum Stress in Granulosa Cells from Patients with Polycystic Ovary Syndrome Contributes to Ovarian Fibrosis  
Nozomi Takahashi (The University of Tokyo) et al.
- IS-WS-9- 5. M2 macrophages play an essential role for successful implantation in mice  
Yosuke Ono (University of Toyama) et al.
- IS-WS-9- 6. Analysis of obstetric complications and outcomes related to singleton pregnancy after embryo transfer using a large scale perinatal registry in Japan  
Yusuke Kurokawa (Kurume University Hospital) et al.
- IS-WS-9- 7. Mdm2-p53 axis is a key machinery of ovulation  
Hirofumi Haraguchi (The University of Tokyo Hospital) et al.
- IS-WS-9- 8. A National Survey of Cryopreservation of Embryos, Oocytes, and Ovarian Tissue for Cancer Patients  
Miyuki Harada (The University of Tokyo) et al.

## May 12 (Saturday) Room 14

Sendai International Center, Exhibition Bldg. : Meeting Room 3

10 : 35~11 : 56

### Group 10 Perinatology 3 Fetal physiology/Others

Chair : National Center for Child Health and Development Haruhiko Sago  
Ehime University Takashi Sugiyama

- IS-WS-10- 1. Comprehensive analysis of trophoblast lineage cells from human induced pluripotent stem cells (hiPSCs)  
Nanae Tsuchida (Tokyo Medical University) et al.
- IS-WS-10- 2. Analyses of FHR parameters and dynamics in normal fetuses according to reactivity related to fetal movement  
Jeongkyu Hoh (Hanyang University of Korea, Korea) et al.
- IS-WS-10- 3. The hemodynamic influence of twin-twin transfusion syndrome on diastolic function in recipient twins : Insight into pathophysiology  
Mayumi Takano (Toho University) et al.
- IS-WS-10- 4. Fetal baroreceptor activity in preterm fetal sheep with lipopolysaccharide-induced endotoxemia  
Hyo Kyojuka (Fukushima Medical University) et al.
- IS-WS-10- 5. Trial for a new fetal assessment by ultrasound-guided photoacoustic measurement of placental oxygen saturation  
Kiguna Sei (National Defense Medical College) et al.
- IS-WS-10- 6. Fetal microglia changes by maternal immune activation  
Kana Ozaki (Kobe University) et al.
- IS-WS-10- 7. Mesenchymal stem cell can induce offspring's immune tolerance against non-inherited antigens in murine Maternal-to-Fetal microchimeric model  
Aiko Okada (Osaka University) et al.
- IS-WS-10- 8. The impact of the Great East Japan Earthquake on obstetric complications : results from the Fukushima Health Management Survey  
Tsuyoshi Murata (Fukushima Medical University) et al.
- IS-WS-10- 9. Efficacy of maternal screening and perinatal prevention program for hepatitis B  
Tokuro Shirakawa (Kobe University) et al.

## May 12 (Saturday) Room 15

Sendai International Center, Exhibition Bldg. : Meeting Room 4

10 : 35~11 : 38

### Group 11 Women's health care/Others

Chair : Chiba University Makio Shozu

National Defense Medical College Kenichi Furuya

- IS-WS-11- 1. Amenorrhea in female athletes deteriorates bone microarchitecture of cortex  
Yuriko Kitajima (Nagasaki University) et al.
- IS-WS-11- 2. Bone mineral density in premenopausal women is associated with antioxidant nutrient intake  
Tamami Odai (Tokyo Medical and Dental University) et al.
- IS-WS-11- 3. The Evaluation of Efficiency of CRISPR/Cas9 System in Generating Fibulin-5 Knockout Mice  
Kohei Kitada (Izumiotsu Municipal Hospital) et al.
- IS-WS-11- 4. A genome-wide association study identifies 10 new susceptibility loci for uterine leiomyoma in Japanese population  
Kensuke Sakai (The Institute of Medical Science, The University of Tokyo) et al.
- IS-WS-11- 5. A novel approach to treat endometriosis via targeting epithelial-mesenchymal transition  
Hirotaka Masuda (Keio University) et al.
- IS-WS-11- 6. Intraoperative and postoperative clinical evaluation for hysteroscopic resection of submucosal uterine fibroids with a hysteroscopic morcellator system  
Akira Tsuchiya (Teikyo University Hospital, Mizonokuchi) et al.
- IS-WS-11- 7. Expression of Müllerian inhibiting substance receptor and antiproliferative effects of MIS on human adenomyosis tissue  
Youn Jee Chung (The Catholic University of Korea, Korea) et al.